



CITY OF LODI COUNCIL COMMUNICATION

AGENDA TITLE: Report on Contract Change Orders for White Slough Water Pollution Control Facility Phase 3 Improvements Project 2007

MEETING DATE: July 16, 2008

PREPARED BY: Public Works Director

RECOMMENDED ACTION: This item is for information only. No action is required

BACKGROUND INFORMATION: In accordance with the Contract Change Order Policy, the City Council is being informed of change orders approved by the City Manager for this project since the September 5, 2007 Council Meeting. Council also authorized the emergency repair of the Domestic Outfall pipeline (Change Order No. 11) at the October 17, 2007 meeting. The original contract for this project was \$16,387,000. The total cost of change orders to date is \$5,163,576, which is 31.5% of the original contract. Excluding Change Order No. 11, the total of the other changes are 3% of the original contract. The project is approximately 85% complete. Detailed below is a description of the work involved in the change orders. Complete descriptions and backup information for these change orders are available in the Public Works Department.

Change Order No. 9 - This change order is for the emergency repair of four sections of the domestic outfall pipeline that collapsed near Thornton Road. (\$74,959)

Change Order No. 10 - This change order is for the installation of 8-inch drain pipelines in existing Clarifiers No. 1 and No. 2. (\$21,836)

Change Order No. 11 - This change order is for the emergency repair and slip-lining of the domestic outfall pipeline between Lower Sacramento Road and White Slough, as authorized by City Council on October 17, 2007. (\$4,594,387)

Change Order No. 12 - This change order is for adding OSHA-required handrail around the headworks raised deck area. (\$10,733)


Change Order No. 13 - This change order is for various electrical changes including sludge pump and headworks light fixture replacement, headworks exhaust fan, and a chlorine building electric sub-panel. (\$25,410)

Change Order No. 14 - This change order is for rerouting secondary sludge air piping and additional concrete work at Aeration Basins No. 1 and No. 2 channels. (\$20,394)

Change Order No. 15 - This change order is for coating the headworks channels to protect the concrete from the corrosive SO₂ gases present. (\$51,589)

Change Order No. 16 - This change order is for coating the entire interior floors, walls and ceiling in the headworks to protect the concrete from the corrosive SO₂ gases present. (\$63,127)

APPROVED:


Blair King, City Manager

Change Order No. 17 - This change order is for the purchase of a 12-inch diesel pump and associated hoses for use in bypass work at White Slough. The unit will also be available for City emergency pumping needs. (\$42,201)

Change Order No. 18 - This change order is for adding code-required electric disconnect switches to existing plant equipment and adding control wiring to monitor the equipment. (\$51,280)

Change Order No. 19 - This change order is for rerouting the NCPA return water line and refurbishing a roadway used by the City Vacon truck on the White Slough property. (\$27,270)

Change Order No. 20 - This change order is for rerouting existing (and additional) tail-water pump piping. This work was required as a condition of the new discharge permit. (\$40,550)

Change Order No. 21 - This change order is for design services related to site electrical grounding issues. The designers are working with the Electric Utility Department to resolve electrical safety concerns at the White Slough site. (\$98,986)

Change Order No. 22 - This change order is for contractor-provided equipment and labor to assist plant staff with site clean-up and disposal of 50 years' accumulated debris and moving of stored materials. (\$48,875)

Change Order No. 23 - This change order is for electric related changes including emergency assistance the contractor provided to plant staff when the main PLC failed and the plant shut down. (\$39,383)

Change Order No. 24 - This change order is for ADA compliance work at the Administration Building main entry and for additional light fixtures. (\$19,784)

Change Order No. 25 - This change order is a CREDIT related to the Domestic Outfall Pipeline project. The work in Change Order No. 11 was completed on time and under budget. (-\$392,067)

The total contract to date is \$21,550,576.

FISCAL IMPACT: None.

FUNDING AVAILABLE: There are sufficient funds budgeted in the original project appropriation to cover these seventeen change orders.



F. Wallv Sandelin
Public Works Director

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